

Assessment of commercial feasibility of the device for the combined cutting of conducting materials by calculation of integrated coefficient

Khafizov I., Levshanova Y.

Kazan Federal University, 420008, Kremlevskaya 18, Kazan, Russia

Abstract

© Published under licence by IOP Publishing Ltd. Authors have considered the problem points connected with commercialization of university intellectual property items in the field of electrochemistry, namely the device of electrochemical cutting of conducting materials. Key criteria for evaluation of an intellectual property item are designated. The method of calculation of commercial appeal which is most acceptable for this development on the basis of the generalized integrated coefficient, theoretically is offered and its commercial value is almost proved.

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References

- [1] Khafizov I I Stalemate 134097 Russian Federation, MPK V23N5/04. An electrode tool for the combined cutting of conducting materials No. 2013118839/02 - ref-separator -
- [2] 2005 An innovative way of development for new Russia Center of social and economic problems of federalism of Institute of economy of RAS M.: Science 343
- [3] 2002 Methodical recommendations about determination of market value of intellectual property Approve Ministry of property of the Russian Federation No CK-4/2197
- [4] Khafizov I I 2007 Low-waste fair division of scarce materials by the combined method (Public Educational Institution of Higher Professional Training VGTU publishing house) 18 The abstract of the thesis for a degree of Candidate of Technical Sciences
- [5] Kozyrev A N and Makarov V L 2003 Estimation of cost of intangible assets and intellectual property (M.: Interreklama) 352
- [6] Lev B 2003 Lane from English L.I. Lopatnikov M. (Kvinto-Consulting) Intangible assets: management, measurement, the reporting 240
- [7] Akhmetov I D, Zakirova A R, Sadykov Z B and Khafizov I I 2017 New electrode-tool for the combined kerf of electrically conductive materials IOP Conference Series: Materials Science and Engineering 240 012003
- [8] Khafizov I I and Galimov A N 2017 IT-strategy and major aspects of quality management on the market of goods and services IOP Conference Series: Materials Science and Engineering 240 012038
- [9] Khafizov I I, Saveleva T N and Lyubtsov V S 2017 Estimation of parameters of charge carriers in dielectric materials by CELIV method IOP Conference Series: Materials Science and Engineering 240 012040
- [10] Khafizov I I and Nurullin I G 2017 Product quality as the main factor of increase of competitiveness (on the example of JSC «Kazan helicopter plant») IOP Conference Series: Materials Science and Engineering 240 012039
- [11] Gil'manshin I R and Kashapov N F 2014 Energy service contracts in regional engineering center for small and medium businesses IOP Conference Series: Materials Science and Engineering

- [12] Khafizov I I 2017 Ways of decrease in the material consumption in case of their separation by the combined methods IOP Conference Series: Materials Science and Engineering 240 012037
- [13] Khafizov I I 2016 Economic efficiency and effectiveness of ways of separating materials electro diamond processing IOP Conference Series: Materials Science and Engineering 134 012014
- [14] Nurullin I G and Khafizov I I 2016 Modern technologies: topical issues, achievements and innovations: collection of articles of the winners of the IV international. science.-practical Conf. (Penza: ICSU "Science and education») The impact of innovation implementation and certification on the company's activities and reputation 44-6